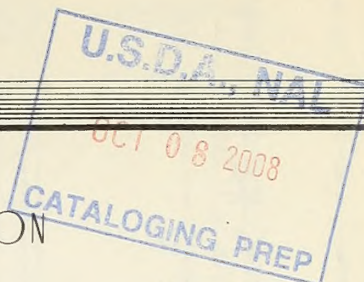


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Research Note



NORTHERN ROCKY MOUNTAIN FOREST AND RANGE EXPERIMENT STATION

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1945 Lumber Production in the Northern Rocky Mountain Region

By
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In 1945, the last year of World War II, lumber production in the Northern Rocky Mountain Region was 1,094,424,000 feet board measure. This is a decline of 14 percent from 1944 and the lowest cut since 1939.

Causes for the low production were many. Manpower and equipment shortages which were the principal factors limiting production in the previous year became progressively worse. Labor-management disputes in the fall of the year resulted in the closing of some of the larger mills. A contributing factor may have been the general let down after V-J Day.

Detailed statistics on lumber production for 1945 are presented in Tables 1 and 2 attached. The data are based on the annual census of lumber production conducted by the Northern Rocky Mountain Forest and Range Experiment Station in cooperation with the Bureau of Census. They were compiled from reports submitted by 661 mills in Montana, Idaho and northeastern Washington.

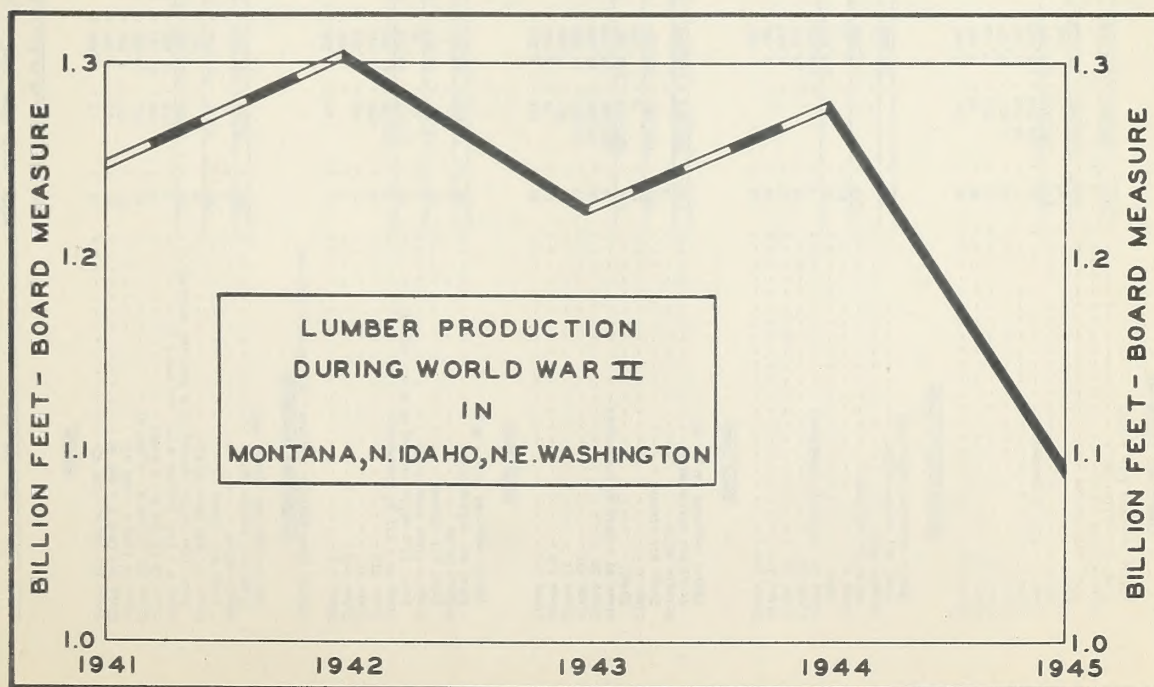


TABLE II
LUMBER PRODUCTION - 1945

NORTHERN ROCKY MOUNTAIN REGION

Species	Montana			North Idaho 1/			Northeastern Washington 2/			Northern Rocky Mountain Region		
	b.m.	M Ft.	Percent	b.m.	M Ft.	Percent	b.m.	M Ft.	Percent	b.m.	M Ft.	Percent
Western white pine	9,048	3,815	-58	254,171	220,321	-13	29,111	14,327	-51	292,330	238,463	-18
Ponderosa pine	180,042	144,346	-20	141,449	125,422	-11	64,885	69,315	+7	386,376	339,093	-12
Douglas-fir	89,720	67,532	-25	118,433	110,732	-7	25,801	30,131	+17	233,954	208,395	-11
Western larch	140,985	110,092	-22	59,866	46,982	-22	28,109	20,305	-28	228,960	177,579	-23
Grand fir	5	425	-3/	76,108	84,621	+11	2,628	3,144	+20	78,741	88,190	+12
Engelmann spruce	26,365	13,824	-48	6,421	6,341	-1	1,484	1,077	-27	34,270	21,242	-38
Western redcedar	38	-3/	-	11,876	15,485	+30	626	1,970	+215	12,540	17,455	+39
Western hemlock	-	-	-	2,953	1,105	-63	2,063	1,030	-50	5,016	2,135	-57
Lodgepole pine	2,217	1,589	-28	14	176	-3/	12	1	-92	2,243	1,766	-21
Cottonwood	78	126	+62	814	10	-98	-	177	-3/	892	313	-65
Birch	-	-	-	-	3	-3/	-	-	-	-	3	-
Total	448,498	341,749	-24	672,105	611,198	-9	154,719	141,477	-9	1,275,322	1,094,424	-14
Sawed ties (M Ft.b.m.) ^{4/}	87,798	54,694	-38	14,065	4,699	-67	2,568	1,278	-50	104,431	60,671	-42
Lath (M pieces)	7,300	2,880	-63	19,620	17,192	-12	3,020	1,535	-49	29,940	21,407	-29
Shingles (squares)	425	1,024	+141	21,711	24,522	+13	100	40	-60	22,236	25,586	+15
Lumber on hand Dec. 31	54,814	52,496	-4	145,330	135,592	-7	43,064	41,107	-5	244,208	229,195	-6
Number of active saw-mills reporting	256	253	-1	122	131	+7	62	60	-3	440	444	+1

1/ Includes that part of Idaho north of the Salmon River.

2/ Includes Stevens, Pend Oreille, Spokane and Ferry Counties.

3/ Comparative production statistics for these species not significant because of irregular occurrence in operating schedules.

4/ Represents quantity of sawed cross ties, nine feet or less in length, included under total quantity lumber sawed.

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